

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	"5950124".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 09:01
L6	1382	transceiver same (switch near3 antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 11:26
L7	588	transceiver with (switch near2 antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 11:27
L8	0	uwa and (transceiver with (switch near2 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 11:27
L9	20	uwb and (transceiver with (switch near2 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 11:27
L10	0	uwb and (transmi\$5 with interfer\$4 with band)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 13:32
L11	178	uwb and (transmi\$5 with interfer\$4 with band)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 14:32
L12	12	uwb and (transmi\$5 with interfer\$4 with band with (adjacent or next or neighbor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 13:53
L13	25	uwb and (transmi\$5 with interfer\$4 with band with avoid)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 13:54
L14	153	11 not 13	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 14:06
L15	3	uwb and (transmi\$5 with interfer\$4 with band with absen\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/28 14:33

EAST Search History

S1	6	"759480".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 12:52
S2	0	(uwb or (ultr adj wideband)) and (receiver same (filter with amplif\$3 with sample with adc))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 12:55
S3	12	(uwb or (ultr adj wideband)) and (receiver same filter same amplif\$3 same sample same adc)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 15:00
S4	16	(uwb or (ultr adj wideband)) and receiver and (filter same amplif\$3 same sample same adc)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:12
S5	4	S4 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:03
S6	20	(uwb or (ultr adj wideband)) and receiver and (filter same amplif\$3 same sample same (adc or (analog adj digital adj converter)))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:09
S7	4	S6 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:08
S8	23	(uwb or (ultr adj wideband)) and receiver and (filter same amplif\$3 same sample same (adc or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 09:01
S9	3	S8 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:09
S10	10	S4 and demodulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:12
S11	14	(uwb or (ultr adj wideband)) and (receiver same filter same amplif\$3 same sample same (adc or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:20
S12	35	(uwb or (ultr adj wideband)) and (receiver same amplif\$3 same sample same (adc or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 15:07

EAST Search History

S13	21	S12 not S11	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:20
S14	4	375/147.ccls. and S12	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:37
S15	1	375/147.ccls. and S8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:34
S16	5	375/130.ccls. and S8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:34
S17	0	375/218.ccls. and S12	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:37
S18	2	375/295.ccls. and S12	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 13:38
S19	84	(receiver same filter same demodulat\$3 same amplif\$3 same sample same adc)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 10:12
S20	6	receiver same (filter with demodulat\$3 with amplif\$3 with sample with adc)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 15:01
S21	38	(uwb or (ultra adj wideband)) and (receiver same amplif\$3 same sample same (adc or converter))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 15:07
S22	3	S21 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/22 15:08
S23	2	(rf adj filter) same (sample near1 hold) same adc	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 13:01
S24	1	"5640698".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 12:01

EAST Search History

S25	1	S24 and (sample near1 hold) and filter	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 12:02
S26	2	(rf near1 filter) same (sample near1 hold) same adc	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 13:01
S27	0	(rf adj filter) same ((sample near1 hold) near2 demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 13:03
S28	0	(rf adj filter) same ((sample near1 hold) with demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 13:03
S29	0	(rf adj filter) same ((sample near1 hold) same demodulator)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 13:04
S30	2	(rf adj filter) same ((sample near1 hold) same demodulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 14:40
S31	166	((i or in-phase) near2 (q or quadratur)) with demodulat\$3 with (agc or (automatic adj gain))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 14:44
S32	741	((i or in-phase) near1 (q or quadratur)) demodulat\$3 with (agc or (automatic adj gain))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 14:44
S33	179	((i or in-phase) near2 (q or quadrature)) with demodulat\$3 with (agc or (automatic adj gain))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 14:45
S34	63	((i or in-phase) near2 (q or quadrature)) near5 demodulat\$3 near5 (agc or (automatic adj gain))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 14:45
S35	1	(sample near1 hold) same (two or "2" or pair) same (on-time with early with late)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 15:56
S36	7362	(sample near1 hold) with (two or "2" or pair)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 15:57

EAST Search History

S37	45	(two or "2" or pair) near3 (sample near1 hold) with modulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 15:57
S38	21	((two or "2" or pair) near3 (sample near1 hold)) near5 modulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 15:59
S39	19	((two or "2" or pair) near3 (sample near1 hold)) near5 demodulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 16:59
S40	14	despread\$3 same timing same rake same multipath same decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 18:16
S41	1	despread\$3 with timing with adc	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 18:17
S42	19	despread\$3 same timing same adc	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/26 18:17
S43	6	(uwb or (ultra adj wideband)) and transmitter and (encod\$3 with spread\$3 with modulat\$3 with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:41
S44	17	(uwb or (ultra adj wideband)) and transmitter and (encod\$3 same spread\$3 same modulat\$3 same filter)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:42
S45	11	S44 not S43	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 09:13
S46	0	"09169552".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 09:14
S47	7	"169552".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 09:14
S48	0	transmitter same (encod\$3 with spread\$3 with modulat\$3 with filter with (pulse near3 shape))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 09:20

EAST Search History

S49	1	transmitter same (encod\$3 with spread\$3 with modulat\$3 with filter with shape)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:40
S50	0	transmitter same (encod\$3 with spread\$3 with modulat\$3 with (filter near2 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 09:48
S51	0	transmitter same (encod\$3 with spread\$3 with modulat\$3 with (filter near3 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 09:48
S52	0	transmitter same (encod\$3 with spread\$3 with modulat\$3 with (filter near5 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 09:51
S53	7	transmitter same (encod\$3 with spread\$3 with modulat\$3 with (filter with antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 10:10
S54	0	375/295.ccls and (encod\$3 with spread\$3 with modulat\$3 with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 10:10
S55	0	375/295.ccls. and (encod\$3 with spread\$3 with modulat\$3 with (filter with antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 10:11
S56	4	375/295.ccls. and (encod\$3 with spread\$3 with modulat\$3 with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 10:12
S57	0	375/219.ccls. and (encod\$3 with spread\$3 with modulat\$3 with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 10:12
S58	6	375/219.ccls. and (receiver same filter same demodulat\$3 same amplif\$3 same sample same adc)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 10:12
S59	6	(US-6327311-\$ or US-6616254-\$ or US-RE38603-\$ or US-6680902-\$ or US-5712869-\$ or US-5291516-\$).did.	USPAT	AND	ON	2007/03/27 14:38
S60	0	S59 and convolutional	USPAT	AND	ON	2007/03/27 14:39
S61	1	S59 and convolut\$5	USPAT	AND	ON	2007/03/27 14:39

EAST Search History

S62	0	(uwb or (ultra adj wideband)) and transmitter and ((convolutional near3 encoder) with spread\$3 with modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:44
S63	7	(uwb or (ultra adj wideband)) and transmitter and ((convolutional near3 encod\$3) same spread\$3 same modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:43
S64	78	transmitter and ((convolutional near3 encoder) with spread\$3 with modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:44
S65	67	transmitter and ((convolutional adj encoder) with spread\$3 with modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:49
S66	0	S65 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:45
S67	63	(convolutional adj encoder) and (upsampler or interpolator) and (raised near2 cosine)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:53
S68	0	(convolutional adj encoder) same(upsampler or interpolator) same (raised near2 cosine)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:52
S69	0	(convolutional adj encoder) same (upsampler or interpolator) same (raised near2 cosine)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:52
S70	0	(convolutional adj encoder) with (upsampler or interpolator)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:53
S71	0	(convolutional adj encoder) same (upsampler or interpolator)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:54
S72	115	(convolutional adj encoder) and (upsampler or interpolator)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:55
S73	13	(uwb or (ultra adj wideband)) and (convolutional adj encoder) and (upsampler or interpolator)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:55

EAST Search History

S74	5	(convolutional adj encoder) and upsampler	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 14:55
S75	11	(convolutional adj encoder) near5 advantag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 15:37
S76	29	(convolutional adj encoder) with advantag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 15:42
S77	18	S76 not S75	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 15:37
S78	30	(convolutional near2 encoder) with advantag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 15:43
S79	1	S78 not S76	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/03/27 15:43